



Docket No. 1344.1043

[Handwritten signature]
Copier
1-16-03

RESPONSE AND REQUEST FOR RECONSIDERATION
UNDER 37 C.F.R. §1.116

- EXPEDITED PROCEDURE -

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Naomasa Shimojoh

Group Art Unit: 3663

Serial No: 09/634,912

Examiner: Stephen C. Cunningham

Filed: August 9, 2000

For: **OPTICAL AMPLIFIER**

Assistant Commissioner for Patents
Washington, D.C. 20231

Attention: **BOX AF**

RECEIVED

DEC 26 2002

GROUP 3600

Sir:

This is responsive to the Final Office Action mailed September 25, 2002, having a shortened period for response set to expire on December 25, 2002.

The following amendments and remarks are respectfully submitted.

IN THE CLAIMS:

Please Amend claims 1, 18 and 31-35 as follows:

1. (THREE TIMES AMENDED) An optical amplifier for amplifying wavelength division multiplexed signal light which has respective optical signals of a first wavelength band of a C band containing a plurality of optical signals with several wavelengths different from each other and a second wavelength band of a L band containing a plurality of optical signals with several wavelengths different from the wavelengths of the optical signals contained in the first wavelength band, comprising:

optical amplifying means amplifying said wavelength division multiplexed signal light using a rare earth element doped fiber to which excitation light is supplied,



3663/AF

Corres. and Mail
BOX AF

S&H Form: (10/01)

REPLY/AMENDMENT FEE TRANSMITTAL	Attorney Docket No.	1344.1043	
	Application Number	09/634,912	
	Filing Date	August 9, 2000	
	First Named Inventor	Naomasa SHIMOJOH, et al.	
	Group Art Unit	3663	
AMOUNT ENCLOSED	0.00	Examiner Name	S. Cunningham

FEE CALCULATION (fees effective 10/01/01)

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	31	- 28 =	0	X \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	7	- 4 =	0	X \$ 84.00 =	0.00

Since an Official Action set an original due date of December 25, 2002, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$920); 4 months (\$1,440); 5 months (\$1,960)):

If Notice of Appeal is enclosed, add (\$320)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)

Total of above Calculations = \$ 0.00

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

TOTAL FEES DUE = \$ 0.00

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

RECEIVED

DEC 26 2002

METHOD OF PAYMENT

- ☒ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GROUP 3600

GENERAL AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:
- Deposit Account No. 19-3935
- Deposit Account Name STAAS & HALSEY LLP
- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	J. Randall Beckers	Reg. No.	30,358
Signature		Date	12/20/2

©2001 Staas & Halsey LLP

The PTO did not receive the following
listed item(s) the check